GAU 1751

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: J. Bednorz et al. Docket: YO987-074BZ

Serial No.: 08/479,810 Group Art Unit: 1751

Filed: June 7, 1995 Examiner: D. McGinty

For: NEW SUPERCONDUCTIVE COMPOUNDS HAVING HIGH TRANSITION TEMPERATURE, AND METHODS FOR THEIR USE AND PREPARATION

Assistant Commissioner for Patents
Washington, D.C. 20231

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)**

I hereby certify that the attached correspondence comprising:

1) Submission after final rejection under 37 CFR 1.129(a)
2) Amendment
3) Return Postcard

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**Assistant Commissioner for Patents**
**Washington, D.C. 20231**

on August 2, 1999

Daniel P. Morris
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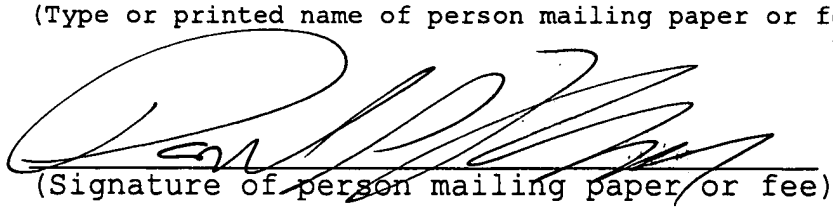

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**AMENDMENT**

Sir:

In response to the Office Action dated July 30, 1998, please consider the following:

**IN THE CLAIMS**

115. (Amended) A device comprising a transition metal oxide having a $T_c$ greater than 26°K carrying a superconducting current said transition metal oxide is maintained at a temperature less than said $T_c$.

116. (Amended) An apparatus comprising a transition metal oxide having a $T_c$ greater than 26°K carrying a superconducting current said transition metal oxide is maintained at a temperature less than said $T_c$.

119. (Amended) A device comprising a copper oxide having a $T_c$ greater than 26°K carrying a superconducting current said copper oxide is maintained at a temperature less than said $T_c$.